

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

B. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface
2500'S, 1470'W

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

10 miles from Aztec, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1470'

16. NO. OF ACRES IN LEASE

1072.92

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00 152.96

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 500'

19. PROPOSED DEPTH

3059'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6378' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS FOR PROPOSED CASING AND CEMENTING PROGRAM"

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | |
|--------------|----------------|-----------------|---------------|----------------------|
| 12 1/4" | 9 5/8" | 32.3# | 200' | 130 cf. circulated |
| 8 3/4" | 7" | 20.0# | 2905' | 920 cf circ. surface |
| 6 1/4" | 5 1/2" liner | 23.0# | 3059' | do not cement |

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with
blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The SW/4 of Section 12 is dedicated to this well.

RECEIVED

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED [Signature] OIL CON. DIV. TITLE Regulatory Affairs DATE 07-22-88

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

APPROVED
AS AMENDED

APPROVED BY _____

TITLE _____

AUG 30 1988

CONDITIONS OF APPROVAL, IF ANY: _____

AREA MANAGER

WMOCC

See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

All distances must be from the outer boundaries of the Section.

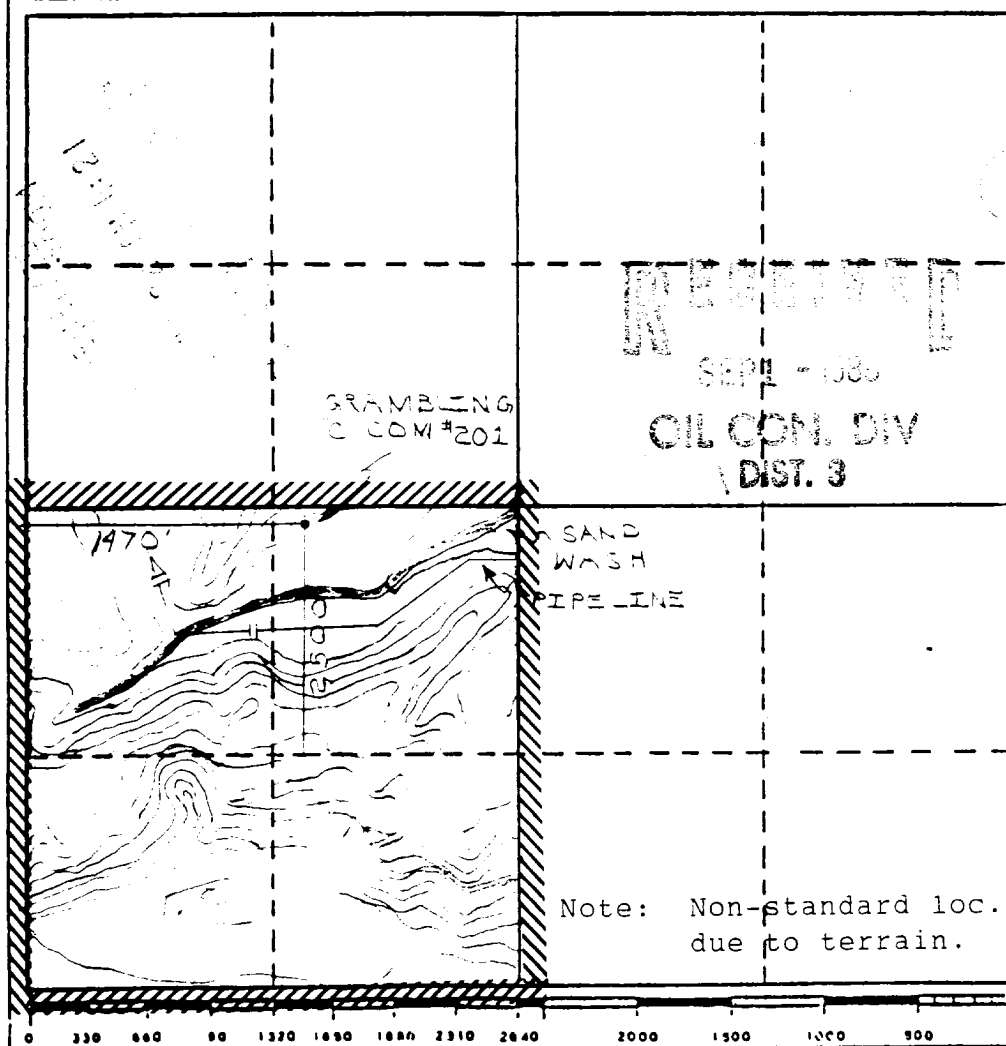
| | | | | | |
|--|---------------------------------------|------------------|---|---------------------------------------|-----------------|
| Operator Meridian Oil Company | | | Lease Grambling "C" COM(SF-078200 A) | | Well No. 201 |
| Unit Letter K | Section 12 | Township T30N | Range R10W | County San Juan County | |
| Actual Footage Location of Well: 2500 feet from the South line and 1470 feet from the West line | | | | | |
| Ground Level Elev. 6378 | Producing Formation Fruitland Coal | | Pool Undesignated | Dedicated Acreage: 160.15276 Acres | |

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Regulatory Affairs
Position
Meridian Oil Inc.
Company

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Registered Professional

Date Surveyed Land Surveyor
June 10, 1988

Registered Land Surveyor
E. Howard Daggett

Certificate No. 9679

Canyon

4

Crow

Caballo
Spring

7

Caballo

21

GRAMBLING
COUNCIL

8

Valencia
Spring

Sánchez
Spring

Banco
Spring

Pilares

Canyon

Vereda

20

103

Rincon
Spring

Pilares
Spring

Pueblo
Spring

Bonnie
Rock

13



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 8-4-88

RE: Proposed MC _____
Proposed DIIC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 7-5-88

for the GRANBLING & CO. 201 K-12-30W-10W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours truly,

E. Bosch

✓ JT

MERIDIAN OIL

July 1, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Coal Pool.

It is intended to locate the Meridian Oil Inc.'s Grambling C Com #201 at 2500' from the South line and 1470' from the West line of Section 12, T-30-N, R-10-W, San Juan County, New Mexico.

Extremely rough terrain in the form of steep cliffs makes it impossible to build an orthodox location in the southwest quarter of this section.

Meridian Oil Inc. is the offsetting operator for this location.

Plats showing the proposed well location and the terrain in Section 12, along with an ownership plat, are attached.

Sincerely yours,



Peggy Doak

encl.

RECEIVED
JUL 5 1988
OIL CON. DIV.
DIST. 3

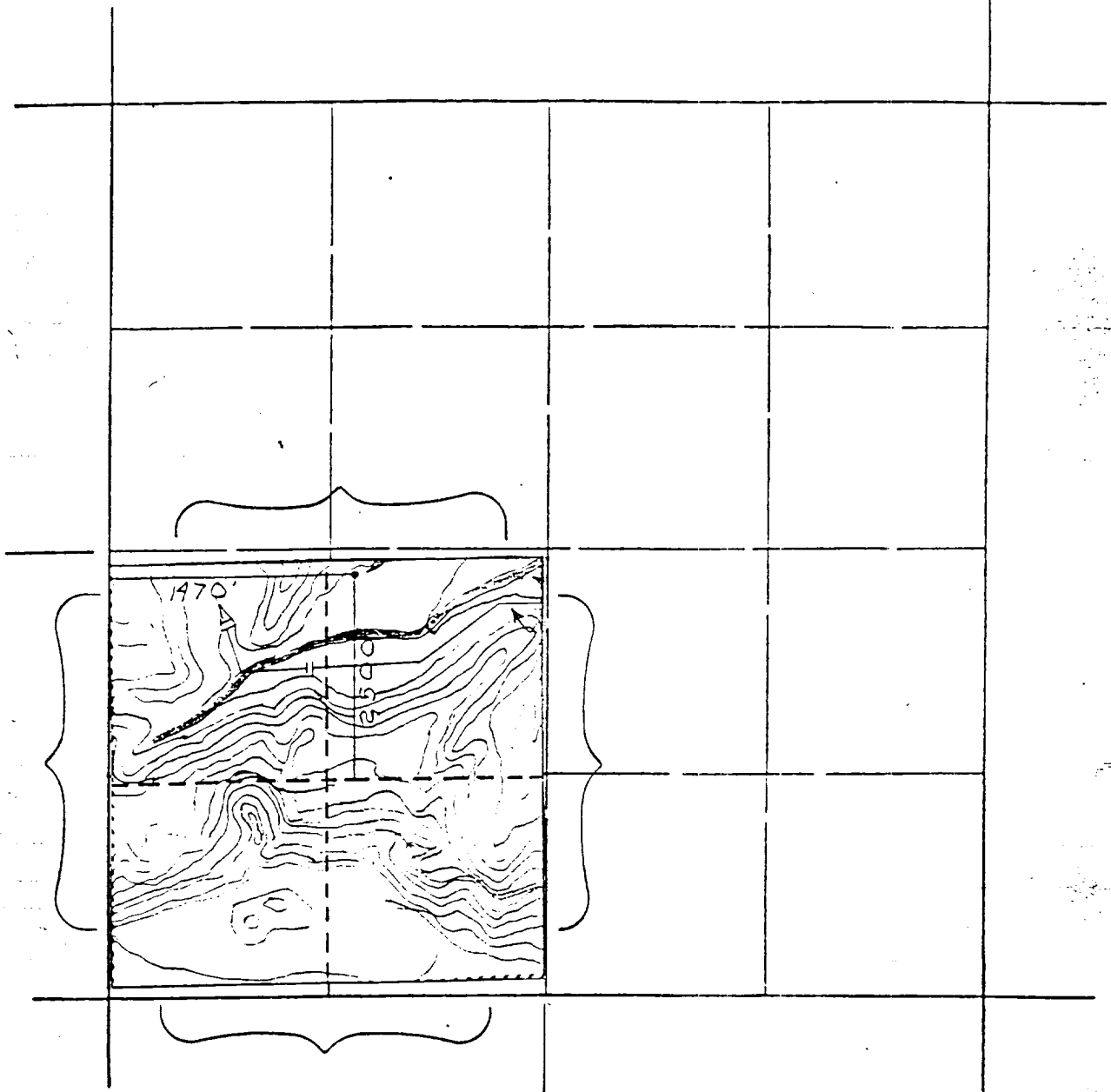
MERIDIAN OIL INC.

Well Name Grambling C Com #201, Undesignated Fruitland

Footage----- 2500' FSL; 1470' FWL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 12 Township 30N Range 10W



REMARKS: ALL -- Meridian Oil Inc.

All distances must be from the outer boundaries of the Section.

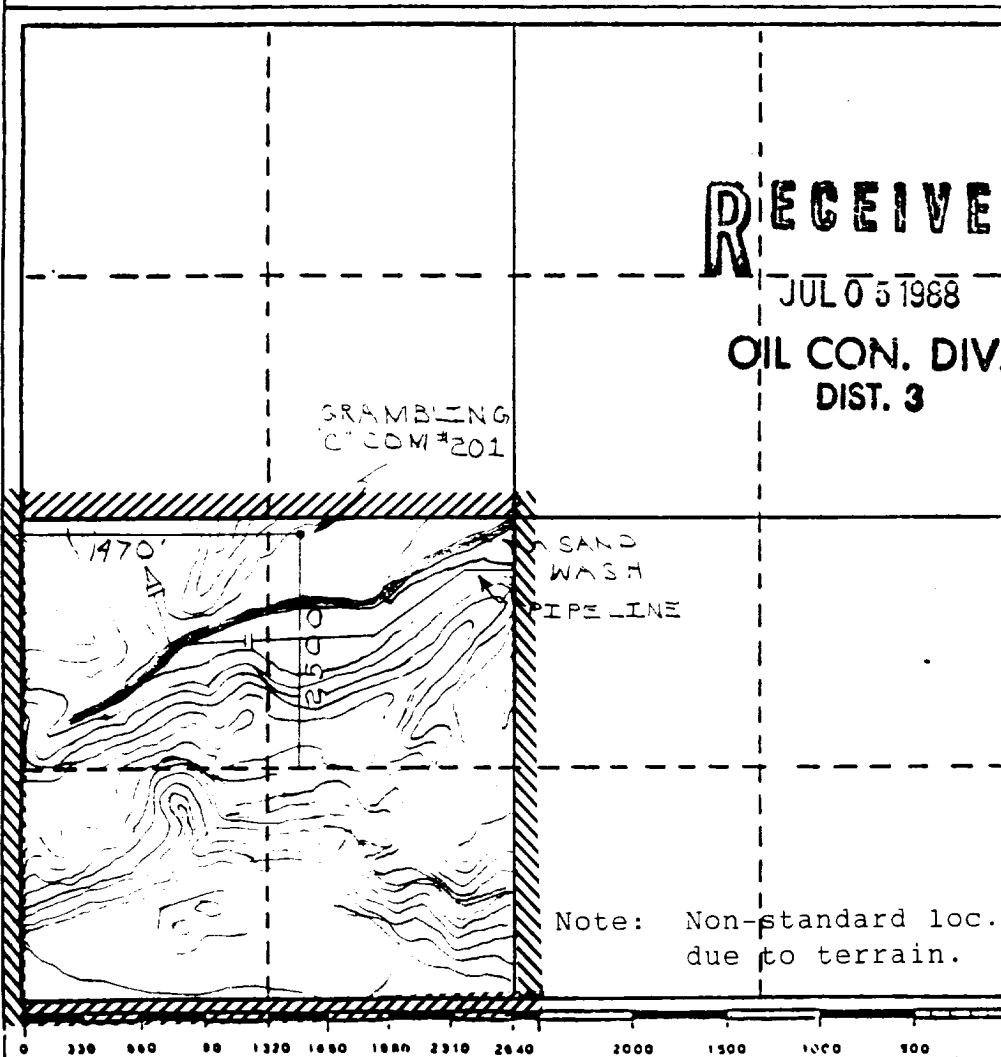
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I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____

Position _____

Company _____

Date _____

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Registered Professional

Date Surveyed Land Surveyor

June 10, 1988

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R. Howard Daggett

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